

Level 1 Validation Certificate



This document verifies that the Level 1 Validation process was completed. The session details and audit review outcomes are included here.

This certificate is required for submission – alongside the Level 1 validated water audit software file – to the California Department of Water Resources.

Call Date: 6/11/2020

Water Supplier

Supplier Name: Elk Grove Water District

Supplier Participants: Travis Franklin

Key Audit Metrics

Data Validity Score:	75
ILI:	1.41
Real Loss:	18.36 gal / conn / day
Apparent Loss:	6.55 gal / conn / day
Non-Revenue Water as Percent of Cost of Operating System:	0.9%

Validator

Validator: Kevin Burgers,
Water Systems Optimization

Validator Qualifications: Water Audit Validator Certificate from
the AWWA California Nevada Section

Certification Statement by Validator

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Level 1 Validation – Water Supplier Confirmation

This document confirms participation in and endorsement of the Level 1 Validation as completed.

This acknowledgement is required for submission – alongside your Level 1 validated water audit software file – to the California Department of Water Resources.

Water Supplier Name:

Elk Grove Water District

Water Supplier Public Water System ID:

CA 341008

Water Audit Period:

Calendar 2019

Water Audit & Water Loss Improvement Steps

Steps taken in the audit period timeframe to increase data source accuracy, reduce real losses, and/or reduce apparent losses, as informed by the water audit. Annualized production meter testing.

Certification Statement by Water Supplier Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.


Executive Name (print):

Mark J. Madison

Executive Position:

General Manager

Signature:



Date

~~6/22/2020~~ 7-14-2020